



CALEARO ANTENNAS ARE
ROHS COMPLIANT



CALEARO®

www.calearoam.com

SHARK 2 "TWIN SAT"

Radio AM-FM, GPS

P.No. 7727055



Technical Datasheet

	AM-FM	GPS
Frequency Range	0,52-1,71MHz 87,5-108,0MHz	1575,42±1,023MHz
Gain	10dB	27dB
Power	+12V	3÷5V
Consumption	50mA typ	30mA max
VSWR	<2,5	<2
Noise Figure	-	LNA <1.5 @25°C
Polarization	Vertical	RHCP
Separation	-	-
Ext. Cable lenght	-	5m
Ext. Cable type	-	Rg174
Ext. Cable connector	-	SMB female
Antenna Connector	HC97 female	FAKRA male blue
Mounting type	On roof (L=15mm, Ø19mm)	
Mounting position	1 square meter ground plane	
Dimensions (L*B*H)	11,7 * 7,6 * 6,2 cm	
Weight	120g	
Temperature Range	-40°C ÷ +95°C	
Protection class	Ip64	

Different connectors or cable lenghts are available on request.